



Chilkey Glacier LW 8K L

Master Guide

We are thrilled to present the Glacier LW 8K L Mouse — our second product under the new Chilkey branding — building on the foundation we've set and pushing it even further. With cutting-edge technology at its core, we remain committed to delivering the best possible user experience. Equipped with the latest PixArt 3950 Sensor, Nordic 52840, and our Custom Blue Ghost Optical Switch, this mouse reflects our continued focus on innovation, functionality, comfort, and aesthetics — all without compromise.

CHILKEY HUB: <https://glacierlw.chilkey.com/>

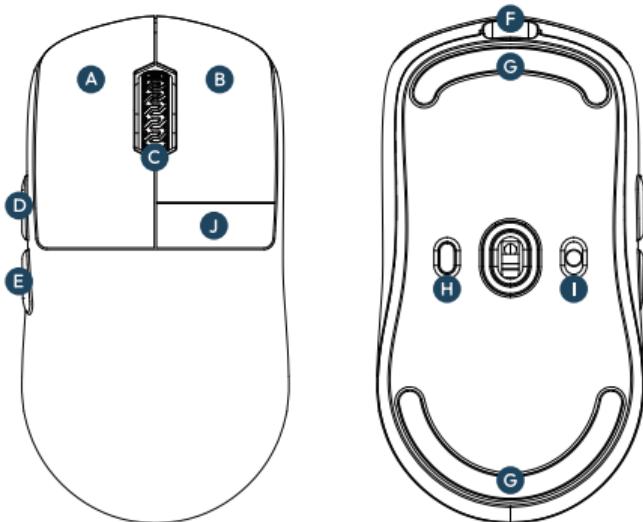
In the event you have any support questions – please contact us at service@chilkey.com

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1. Included Items

- Chilkey Glacier LW 8K L

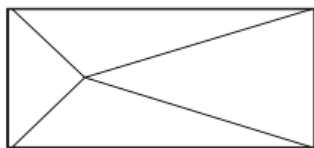
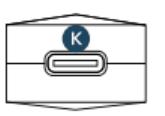


- A. Left Mouse Button
- B. Right Mouse Button
- C. Scroll Wheel
- D. Mouse Button 4
- E. Mouse Button 5

- F. USB Type-C Port
- G. PTFE Mouse Skates
- H. DPI Cycle Button
- I. Tri-mode
- J. LCD Display

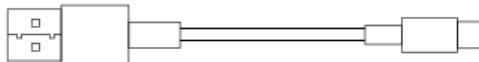
The DPI levels available are 400, 800, 1600, 3200, 6400, and 30000. They can be customized via <https://glacierlw.chilkey.com/>. Alternatively, you can enter our “infinite scroll” DPI adjustment mode by long pressing both the left mouse button and the rear side button for 3 seconds. Once in infinite scroll mode, you can adjust the DPI in increments of 50 by using the scroll wheel. To exit this mode normally, simply press the same combination for 3 seconds again. If exited normally, your current DPI will be saved. If not, the changes won’t be retained.

- Chilkey Glacier LW 8K L - 8K Wireless Receiver



K. USB Type-C Port (for the receiver)

- USB Type-A to Type-C Cable



- Chilkey Mouse Grip Tape
- Chilkey Mouse Skates
- Chilkey Mouse Storage Bag
- Chilkey Magnet
- Chilkey Sticker

2. Requirements

- A USB Type-A port is required.
- Please use Microsoft Edge or Google Chrome to open the driver website.

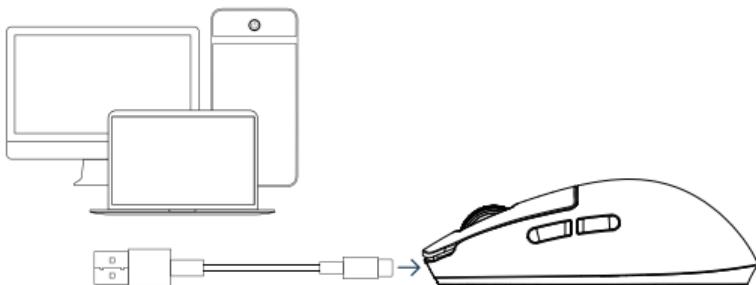
3. Introduction

For a detailed product introduction, please visit:
<https://chilkey.com/products/chilkey-glacier-lw-8k-L>

4. Setting Up the Chilkey Glacier LW 8K L

Charging the Mouse:

Connect one end of the charging cable to any USB port on your computer and insert the other end into the Chilkey Glacier LW 8K L. For optimal performance, ensure the mouse is fully charged before its first use. A fully depleted battery takes approximately 3 hours to fully charge.

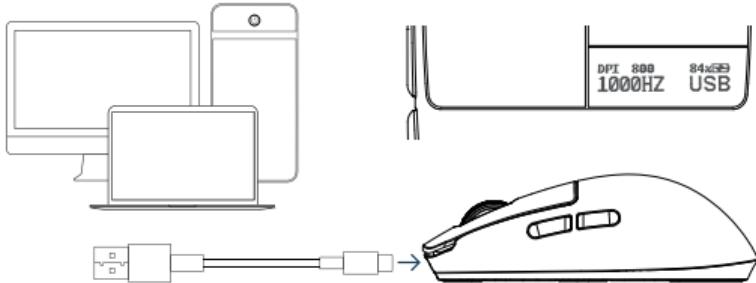


Visit <https://glacierlw.chilkey.com> to customize your mouse settings, including DPI levels, button assignments, polling rate, and more.

Connecting the Mouse:

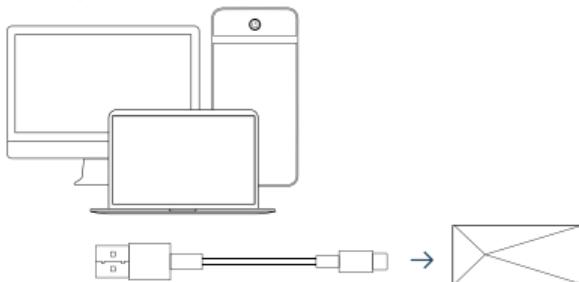
A. Via wired connection

Simply connect the mouse to a USB port using the charging cable; the mouse will operate in wired mode.



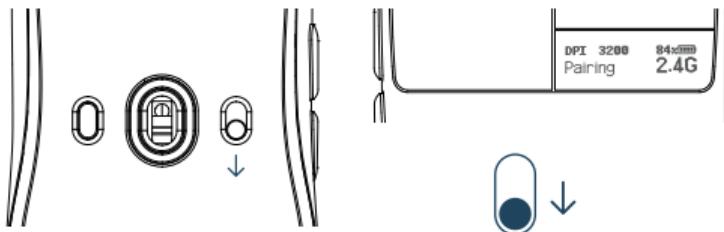
B. Via Wireless Mode (2.4 GHz)

1. Insert the Chilkey Glacier LW 8K L wireless receiver into your computer's USB port.



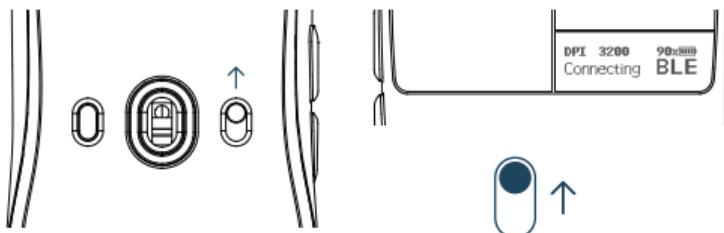
2. Switch the Bluetooth/Wired/2.4G mode button to 2.4G mode (refer to the provided diagram).

3. The mouse is now ready to use in wireless mode (2.4 GHz).



C. Via Bluetooth Connection

1. Switch the mode button to Bluetooth mode. Long-press the DPI button for 3 seconds until "BLE" appears (flashing on the LCD).

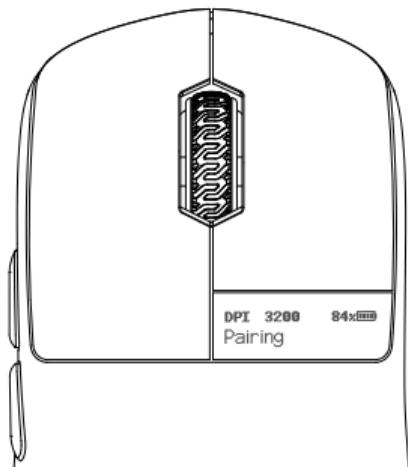


2. Go to your computer's Bluetooth settings and select "Glacier LW 8K BT" to pair the device.

5. Using the Chilkey Glacier LW 8K L

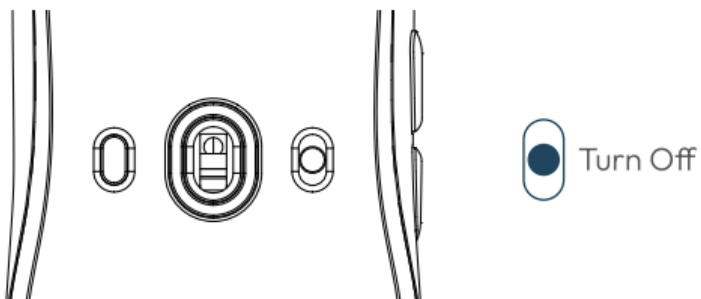
Battery Indicator:

The LCD display will show the remaining battery percentage.



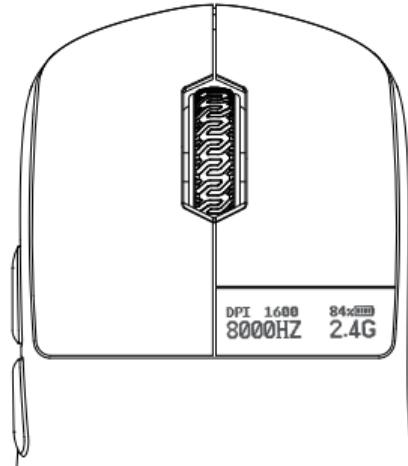
Power On/Off:

To turn off the mouse, switch the mode button to wired mode (this automatically turns off the wireless function) and unplug the USB cable.



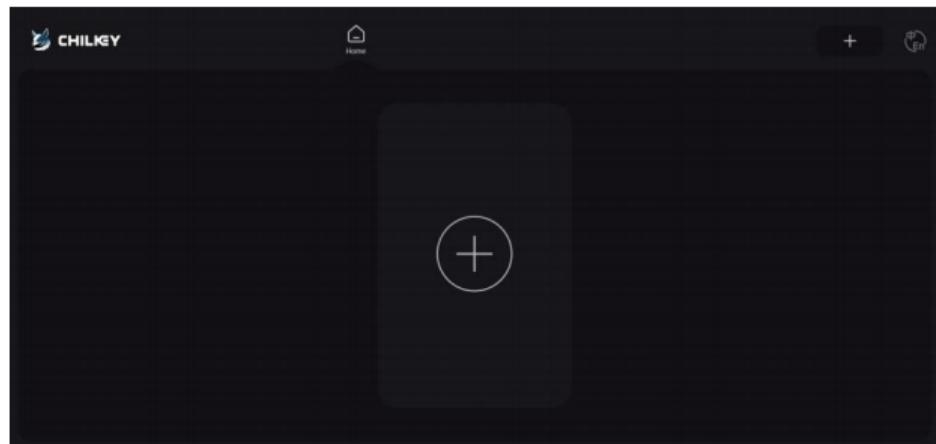
Personalizing Your Mouse via CHILKEY HUB:

Use the DPI cycle button to switch between preset DPI levels based on your gaming preferences. For more precise control, visit <https://glacierlw.chilkey.com> to fine-tune sensitivity and other advanced settings. The built-in LCD screen will show the current DPI value in real time.

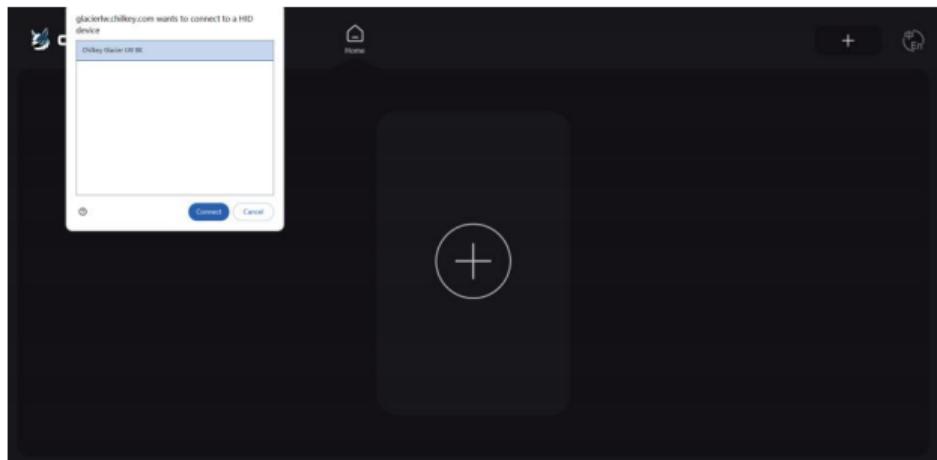


6. Configuring the Chilkey Glacier LW 8K L via CHILKEY HUB

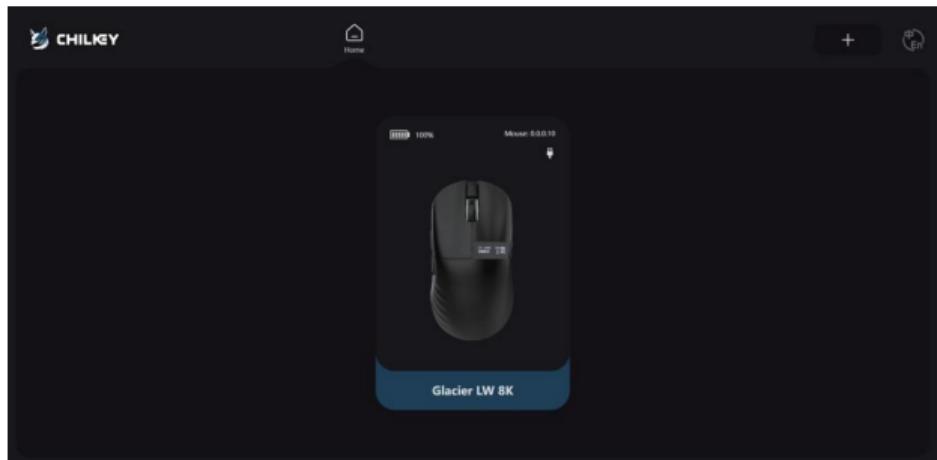
Open the CHILKEY HUB using Microsoft Edge or Google Chrome
<https://glacierlw.chilkey.com/>



Connect the mouse or its receiver using the USB Type-C cable. Click the “+” button, select your device, and then click “Connect.”



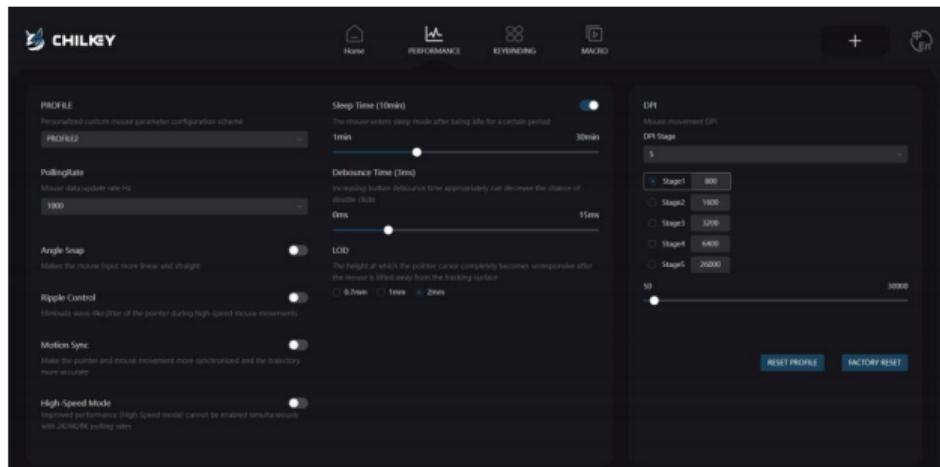
After connecting, click on the mouse image to access the settings page.



The CHILKEY HUB supports up to three onboard configurations—allowing you to personalize and store up to three different setups and switch between them as needed.

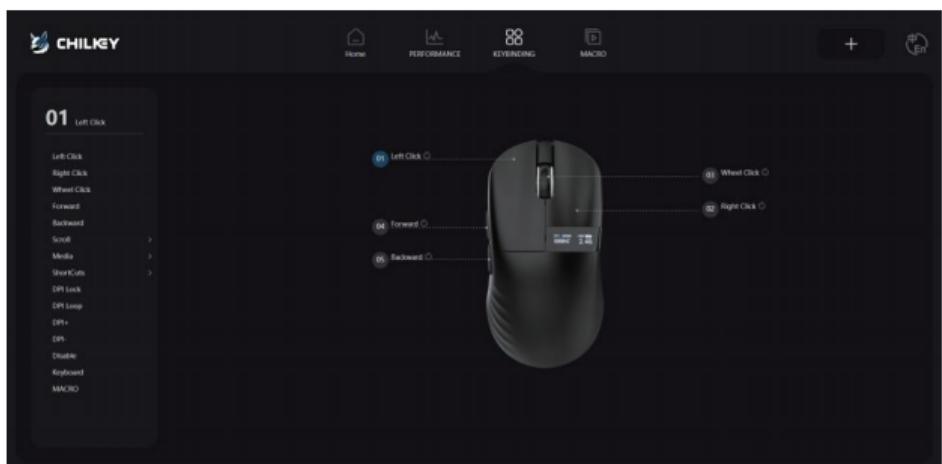
The settings page is divided into three sections:

Performance: Adjust sensor parameters such as polling rate, sleep time, lift-off distance, DPI, etc.



Keybinding: You can configure all five mouse buttons (left, right, middle, forward, and back) to act as keyboard shortcuts, media controls, or custom macro bindings.

To customize a button, simply click on it in the software, choose the desired function from the pop-up menu, and adjust it to your preference.



7. Safety and Maintenance

Safety Guidelines

To ensure safe and optimal use of the Chilkey Glacier LW 8K L, please follow these precautions:

- If the device behaves abnormally and you're unable to resolve the issue, contact our technical support team at service@chilkey.com.
- Keep all mouse components and accessories out of reach of children to prevent accidental injury.
- Do not attempt to disassemble the device or operate it under unstable electrical conditions, as this may void your warranty.
- Avoid exposing the mouse to liquids, high humidity, or temperatures outside the range of -5°C to 45°C. If the environment exceeds this range, power off or disconnect the device until it returns to a safe operating temperature.

Comfort Recommendations

Studies have shown that repetitive motion, poor placement of computer peripherals, poor posture and bad habits can affect your health and cause nerve, tendon and muscle damage. To help you use the Chilkey Glacier LW 8K L safely and comfortably, please follow these recommendations:

- a) Position your keyboard and monitor directly in front of you, with the mouse placed next to the keyboard. Keep your elbows close to your sides and within a comfortable reach.
- b) Adjust your chair and desk height so that the keyboard and mouse are at or just below elbow level.
- c) Ensure your feet are well supported at all times, sit upright, and keep your shoulders relaxed.
- d) Keep your wrists straight and relaxed while using the mouse. Avoid bending, stretching, or twisting your hands for long periods during repetitive tasks.
- e) Avoid resting your wrist on a hard surface. Use a wrist rest for additional support during use.
- f) Take regular breaks to stretch and move around. Change your sitting position throughout the day to reduce strain.

If you experience any physical discomfort, such as pain, numbness, or tingling in your hands, wrists, elbows, shoulders, neck, or back while using a mouse, consult a medical professional immediately.

Maintenance and use

The Chilkey Glacier LW 8K L requires minimal maintenance to keep it performing at its best. We recommend unplugging the mouse from your computer and cleaning it with a soft cloth or cotton swab once a month to prevent dirt buildup. Do not use soap or harsh cleaners.

For ultimate control, we strongly recommend Chilkey's premium mouse pads. Some surfaces may cause excessive wear on the mouse skates, so inspect them regularly and replace when needed.

Battery Warning

The Chilkey Glacier LW 8K L contains a rechargeable lithium-ion battery. The expected lifespan of this type of battery depends on specific usage conditions. If you notice the battery of the Chilkey Glacier LW 8K L is running low (with very low power), simply recharge the mouse.

Note: Do not open, damage, or expose the battery to conductive materials (such as metal), moisture, liquids, fire, or heat sources. Mishandling may cause the battery to leak or explode, potentially resulting in personal injury. Battery life may vary depending on usage conditions.

8. Legal Terms

Limited Product Warranty

For the most up-to-date terms of the limited product warranty, please visit chilkey.com.

Limitation of Liability

Under no circumstances shall Chilkey be liable for any loss of profit, data, or other indirect, incidental, consequential, or punitive damages arising from any product distribution, sale, resale, use, or inability to use the product. In any event, Chilkey's liability shall not exceed the product's retail price.

General Terms

The terms of this agreement shall be governed by and interpreted in accordance with the laws of the jurisdiction where the product was purchased. If any provision of this agreement is found to be invalid or unenforceable, such provision (to the extent of its invalidity or unenforceability) shall be deemed ineffective and excluded from this agreement, but this shall not affect the validity of any remaining provisions. Chilkey reserves the right to amend any terms at any time without prior notice.

CHILKEY.COM

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The devices has been evaluated to meet general RF exposure requirement , the device can be used in portable exposure condition without restriction